

The Complete Solution for Your Business Enterprise Resource Planning

Copyright © 2021-2024 by ERMICRO, Version 2406

"Callisto Application is a complete and fully integrated computer application that uses the latest technologies which simply work wonders for your ever growing business needs."



A variety of wellestablished companies in Indonesia have chosen to implement solutions that are provided by Callisto Application; Such as:

- Distribution: Otomotive,
 Chemical, Food, Wood Working,
 Consumer Good, etc.
- Manufacture: Chemical and Food.
- Theme Park: Zoo, Waterpark, etc.
- Multi Finance: Consumer Finance

Callisto Application Integrated Modules

DISTRIBUTION

Procurement, Inventory Control, Sales Ordering and Invoicing

MANUFACTURE

Bill of Material, Work Ordering, Production Cost Calculation

HOSPITALITY & RECREATIONAL

Park Ticketing,
Point of Sales,
Restaurant, and
NFC (Near Field
Commuciation)
Cashless
Payment

FINANCE

Account
Payables,
Account
Receivables, Cash
Management,
Fixed Asset,
Payroll and
General Ledger

Why Callisto Application





Callisto Application has been evolved with common best business practise and experiences absorbed from various Industries in Indonesia



Growth to Meet your Need

Callisto Application
Modular and
Localized
Implementation is
designed to Addapt
according to your
most chalenging
business growth



State of the art Technology

Callisto Application is built with Modern Framework used in many Word Class Industries, and this will guarantee your investment in Information Technology now and in the Future





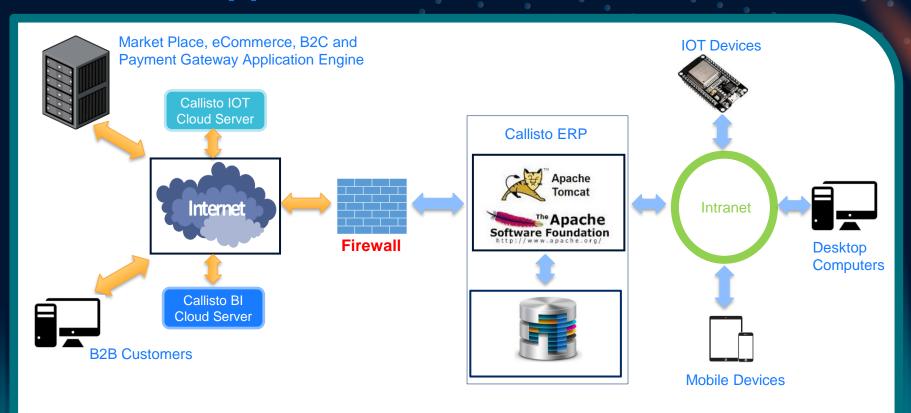
Using world class standard API (Application: Program Interface) enabled Callisto Application to connect to the various modern

> **Apache Tomcat WEB Server** provide highly secure and reliable JEE (Java Enterprise **Edition) web services**

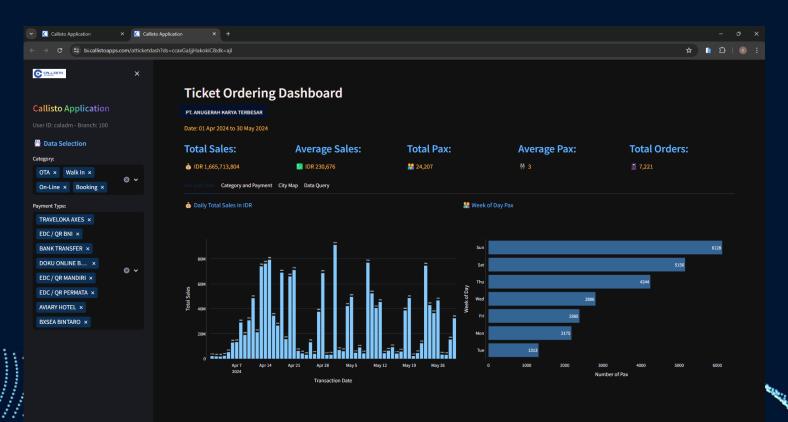
> **REST (Representational** State Transfer), provide web services and data exchange to any web client and legacy system

Cloud Based Business Intelligence and IOT API services provide necessary service for companies BI and IOT needed

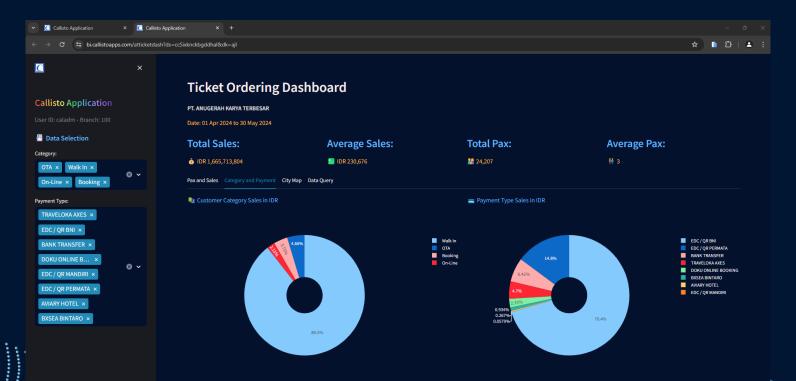
Callisto Application Architecture



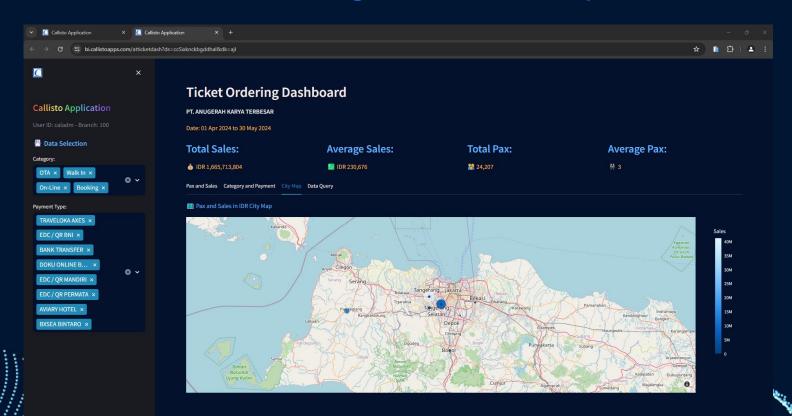
Cloud Based Business Intelligence Services – Bar Chart



Cloud Based Business Intelligence Services – Pie Chart

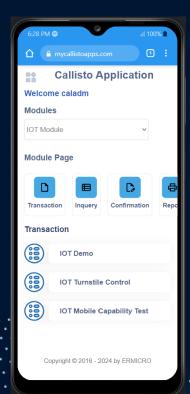


Cloud Based Business Intelligence Services – Maps



Callisto Mobile Application









Callisto Application Core Features

Security By Design

User Login, User Level, Menu Access, Access Permission and Auditing

Comprehensive Bookkeeping

Entity, Branch, Natural Account, Cost Center, Extended Cost Center and Project

Flexible Setup

Entity, Branch, Department, Currency, Unit of Measure, Warehouse, Lot Number, Document Numbering







Callisto Application Implementation Time Line



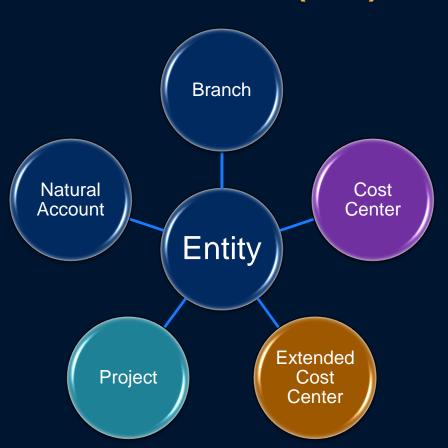




General Ledger Module

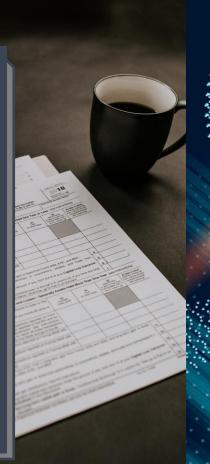
Provide reliable book keeping and financial reporting

Chart of Account (COA)



Callisto General Ledger

- Mandatory Entity, Branch and Natural Account
- Interbranch auto journal
- Format Position for Flexible Balance sheet and Income Statement Report
- User Defined Report for flexible Ledger Report
- Natural Account Restricted User Access
- Hierarchy Branch Office Setup
- COA Segment Validation
- Flexible Close and Opening Ledger Period
- Revaluation Calculation: AP, AR, and Cash/Bank
- Budget Ledger
- Copying and Recurring Journal



Module Integration

Module COA Setup

- Supplier
- Customer
- Product
- Cash/Bank
- Tax
- Process



Module Transactions

- Product Receipt
- Inventory Transaction
- Sales, POS, Ticketing and Receipt
- Voucher and Payment
- Product Manufactured
- Depreciation



- Exchange Rate Gain/Loss
- Interbranch Auto Journal
- Unbalanced Journal Protection
- Parameterized Auto Rounding
- Confirmed Journal



General Ledger

- Scheduler Posting
- Single Branch Ledger
- Consolidation of Branches and Entities





Procurement and Inventories

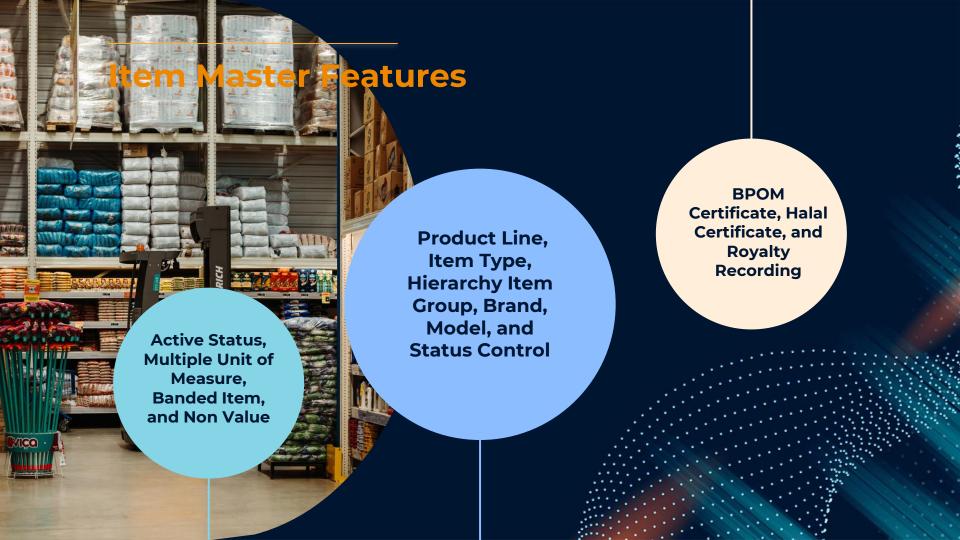
Reliable Records of Purchasing, Inventories and Supplier Payables

Inventory Core Features

Warehouse Inventory Movement **Branch Office** Multiple Sites and Locations **Site** Cost Method: Average, Standard, and FIFO Location Put Away, Picking List and Quarantine **Lot Number Expired Date and FEFO Purchase** Goods **Good Receipt**

Sales Good Issued

Production Issued & Receipt



Requesition to Payment

Material Management

Account Payable

Normal, Import, and Non Inventory

Confirmation

- Confirmation
 Over Stock
- Over Stock
 Warning

nd

- Partial Request
- Supplier Sold-To, Bill-To, and Ship-To
- Normal, Import, and Non Inventory
- Cost Component
- Import Cost Sheet
- Receipt Schedule
- Last Purchase Price
- Confirmation

oceip

- Partial Receipt
- Draft and RealizationReceipt
- Lot Control and Expired Date
- Update Inventory Balance
- Creating Purchase Receipt Journal

e Voucher

- Purchase Order,
 Purchase Receipt and
 Supplier Invoice
 Matching
- Supplier Faktur Pajak Matching
- Account Payable Record
- Payable Voucher for other Supplier billing and Expenses
- Creating Purchase Voucher Journal

■ Request for Payment

- Payment Realization
- Purchase Voucher Payment and/or Non Voucher Payment
- Creating PayablePayment Journal
- Cash Bank Mutation

From the Requisition to Supplier Billing Payment, Callisto Application provide integration and data control through three way matching documents (Purchase Order, Receipt and Supplier Invoicing) to your Account Payable and Cash Bank recording.

Inventory Control









ADJUSTMENT

- Miscelleneous Issue and Receipt
- Inventory Cost Adjustment
- Inventory Change

TRANSFER

- Issue and Receipt Transfer
- Trasnfer Order Request
- Picking List and Put Away

OPNAME

- Cycle Count Process
- Cycle Count Adjustment

RETURN

- Purchase Return
- Sales Return

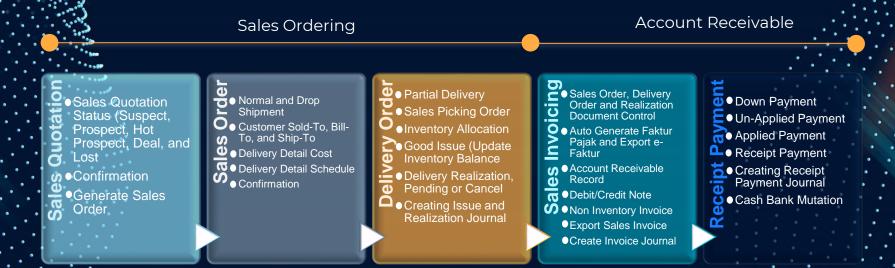
Callisto Application Reason Code is used to identify all the inventories movement and control the Inventories Journal According to the needs.



Sales Ordering and Invoicing

Provide Integration to all Sales Activites; from Ordering, Delivering, Invoicing and Payment Receipt

Sales Quotation to Receipt



From the Sales Quotation to Customer Receipt Payment, Callisto Application provide integration and data control to your Account Receivable and Cash Bank recording.

Sales Ordering Highlight

Customer

- Credit Term, Credit Limit, and Credit Status Maintenance
- Grouping: Distribution Channel, Hierarchy Category, Type, and Regional
- Sales Person and Grouping
- Contact Person Detail Data

Transaction

- Sales Order Document Flow
- Transportation and Shipment Document
- Customer's Item
- Delivery Realization, Pending and Cancel
- Delivery Cost Detail Connected to Account Payable

Pricing

- Flexible Price List Matrix
- Discount and Promotion
- Flexible and Hierarchy Tax System
- Multi Currency
- Package or Banded Item

Analysis

- Sales Forecast and Budgeting
- Sales Analysis Report





Production and Cost Control

Integration of Product Manufacture, Inventory Control, and Production Cost

Work Order to Finish Good

Manufacture and Planning

• Bill of Material (BOM)
• Work Order Request
• Request Confirmation

● Based on Work
Order Request or
Not

Substitute, Change, Add or Delete BOM Component

- Inventory Request Transfer based on Work Order
- Confirmation

● Work Order Receipt Transfer

- Update InventoryBalance
- Update Work In Process (WIP)
- Creating Work Order Issue Journal

Production Activities

- Production Activities Confirmation
- Work Order Issue Adjustment
- Work Order Issue Cancel
- Creating Adjustment and Cancel Journal
- Update Inventory Balance

Multiple Product
 Output
 Scrap Work Orde

- Scrap Work Order Receipt
- Update Inventory Balance
- Creating Work Order Receipt Journal

Callisto Application provide data control through all the goods production stages and calculate the production cost based on standard or average cost method

Cost Calculation Highlight



Labor	Utilities	Depreciation	Other
1,000	200	50	50

Total Factory Over Head (FOH) Cost: 1,300

FG-X Activities: 500 Minutes

FG-Y Activities: 450 Minutes

FG-X FOH: (500 / 950) x 1,300 = 684 FG-X Cost = 684 + 150 + 50 = 884

FG-YFOH: (450 / 950) x 1,300 = 615 FG-Y Cost = 615 + 220 + 110 = 945

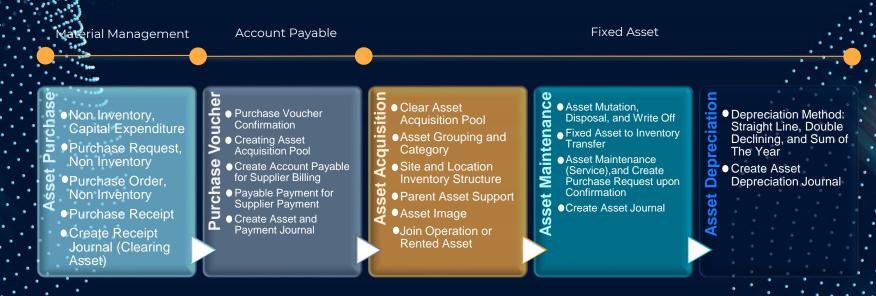
Final Cost = Average Calculated Cost with The Previous Period Calculated Cost



Fixed Asset and Employee Payroll

Manage Asset Inventory and Employee Benefits and Payroll

Asset Purchase to Acquisition



From Asset Purchase to Asset Acquisition and Depreciation, Callisto Application provide reliable Integration Asset Management Control

Employee Payroll Highlight

Employee

- Office Site, Department, Job ID, Grade, and Status
- Families Data
- Contract Status
- Education Detail
- Training Detail
- Job History
- Performance Appraisal
- Competency Detail

Management

- Employee Overtime
- Employee Loan
- Employee Leave
- Daily Absence, export from attendance machine
- Group Shift and Holiday Replacement

Payroll

- Fully Comply with Indonesian PPh21 Tax Regulation
- Salary Component Based Payroll Calculation
- Flexible Fixed Income and Benefits
- Payroll Transaction
- Payroll Calculation is Customized to meet your need
- Create Internet Bank Transfer data format
- Generate Payroll Journal

Thank You

Copyright © 2019 - 2024 by ERMICRO